> This Raw Listing contains the General Information
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 1    <110> APPLICANT: Gerald, Christophe P.G.
 2          Jones, Kenneth A.
 3          Bonini, James A.
 4          Borowsky, Beth E.
 5          Craig, Douglas A.
 6    <120> TITLE OF INVENTION: DNA Encoding Mammalian Neuropeptide FF (NPFF) Receptors
 7          And Uses Thereof
 8    <130> FILE REFERENCE: 57155-D/JPW
 9    <140> CURRENT APPLICATION NUMBER: US/09/538,036
10    <141> CURRENT FILING DATE: 2000-03-29
11    <150> EARLIER APPLICATION NUMBER: 09/405,558
12    <151> EARLIER FILING DATE: 1999-09-24
13    <150> EARLIER APPLICATION NUMBER: 09/255,368
14    <151> EARLIER FILING DATE: 1999-02-22
15    <150> EARLIER APPLICATION NUMBER: 09/161,113
16    <151> EARLIER FILING DATE: 1998-09-25
17    <160> NUMBER OF SEQ ID NOS: 71
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26          cagaacggga gtgatgtgga gaccagcatg gcaaccagcc tcaccttctc ctcctactac 180
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31          aagatgagcg gcttggtgca gggcatgtcc gtgtctgcat cggttttcac actggtggcc 480
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58                    35                  40                  45
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60                 50                  55                  60
61        Cys Phe Ile Val Leu Lys Asn Arg His Met Arg Thr Val Thr Asn Met
62         65                  70                  75                  80
63        Phe Ile Leu Asn Leu Ala Val Ser Asp Leu Leu Val Gly Ile Phe Cys
64                         85                  90                  95
65        Met Pro Thr Thr Leu Val Asp Asn Leu Ile Thr Gly Trp Pro Phe Asp
66                    100                 105                 110
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69        Ala Ser Val Phe Thr Leu Val Ala Ile Ala Val Glu Arg Phe Arg Cys
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73        Thr Ile Ala Val Ile Trp Ala Leu Ala Leu Leu Ile Met Cys Pro Ser
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75        Ala Val Thr Leu Thr Val Thr Arg Glu Glu His His Phe Met Leu Asp
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78                 195                 200                 205
79        Glu Lys Gly Met Arg Lys Val Tyr Thr Ala Val Leu Phe Ala His Ile
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84                    245                 250                 255
85        Val Ala Glu Gly Gly Arg Thr Ser Arg Arg Arg Ala Arg Val Val His
86                    260                 265                 270
87        Met Leu Val Met Val Ala Leu Phe Phe Thr Leu Ser Trp Leu Pro Leu
88                    275                 280                 285
89        Trp Val Leu Leu Leu Leu Ile Asp Tyr Gly Glu Leu Ser Glu Leu Gln
90                    290                 295                 300
91        Leu His Leu Leu Ser Val Tyr Ala Phe Pro Leu Ala His Trp Leu Ala
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100            370             375             380
101        Leu Pro Ser Glu Ser Gly Pro Ser Ser Gly Val Pro Gly Pro Gly Arg
102        385             390             395             400
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124                    20              25              30
125        Tyr Gln His Thr Ser Pro Val Ala Ala Met Phe Ile Val Ala Tyr Ala
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141        gatttactag ttggcatatt ctgcatgcct ataacactgc tggacaatat tatagcagga  360
142        tggccatttg gaaacacgat gtgcaagatc agtggattgg tccagggaat atctgtcgca  420
143        gcttcagtct ttacgttagt tgcaattgct gtagataggt ccagtgtgt ggtctaccct  480
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167	Thr Tyr Val Asn Tyr Tyr Leu His Gln Pro Gln Val Ala Ala Ile Phe
168	35 40 45
169	Ile Ile Ser Tyr Phe Leu Ile Phe Phe Leu Cys Met Met Gly Asn Thr
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171	Val Val Cys Phe Ile Val Met Arg Asn Lys His Met His Thr Val Thr
172	65 70 75 80
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174	85 90 95
175	Phe Cys Met Pro Ile Thr Leu Leu Asp Asn Ile Ile Ala Gly Trp Pro
176	100 105 110
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178	115 120 125
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180	130 135 140
181	Gln Cys Val Val Tyr Pro Phe Lys Pro Lys Leu Thr Ile Lys Thr Ala
182	145 150 155 160
183	Phe Val Ile Ile Met Ile Ile Trp Val Leu Ala Ile Thr Ile Met Ser
184	165 170 175
185	Pro Ser Ala Val Met Leu His Val Gln Glu Glu Lys Tyr Tyr Arg Val
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187	Arg Leu Asn Ser Gln Asn Lys Thr Ser Pro Val Tyr Trp Cys Arg Glu
188	195 200 205
189	Asp Trp Pro Asn Gln Glu Met Arg Lys Ile Tyr Thr Thr Val Leu Phe
190	210 215 220
191	Ala Asn Ile Tyr Leu Ala Pro Leu Ser Leu Ile Val Ile Met Tyr Gly
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195	Lys Asn Gln Glu Gln Trp His Val Val Ser Arg Lys Lys Gln Lys Ile
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202	305 310 315 320
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